National Transportation Safety Board Washington, DC 20594

Brief of Accident

Adopted 04/01/2003

DEN02LA0	57
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File No. 12749		06/24/2002	Broomfield, CO	Aircraft Reg No.	N94PB	Time (Local): 15:57 MDT		
Engine Mak Aircraft I Number of Operating Certi Type of Flight O	te/Model: Damage: Engines: ificate(s): peration:	None		Crew Pass	Fatal 0 0	Serious 0 0	Minor/None 1 1	
De: Airport F Airpo Runway Iden Runway Length/W	stination: Proximity: ort Name: tification: /idth (Ft): Surface:): 7004 / 75 3: Asphalt			Condition of Light: Day Weather Info Src: Weather Observation Facility Basic Weather: Visual Conditions Lowest Ceiling: 9000 Ft. AGL, Broken Visibility: 12.00 SM Wind Dir/Speed: 150 / 015 Kts Temperature (°C): 31 Precip/Obscuration: None / None			
Pilot-in-Command Certificate(s)/Rating(s) Private; Multi-engine Land Instrument Ratings Airplane	Age: d; Single-			Т	Total A Las Total Ma	me (Hours) All Aircraft: 87 st 90 Days: 56 ake/Model: 87 ment Time: 30	6 72	

The pilot said that he was landing on runway 11L when a right crosswind gust struck the aircraft. He decided to go around. He applied full power and raised the landing gear; the flaps remained at 30 degrees (full down). The pilot said that the airplane settled to the ground and subsequently exited the left side of the runway. Both wings and the fuselage were wrinkled, and the right engine mount was broken. The airplane's Pilot Owner's Handbook procedure for a balked landing states that the flaps must be raised to 0 degrees. The POH also states that the maximum demonstrated crosswind for landing was 30 knots.

Brief of Accident (Continued)

DEN02LA057

File No. 12749 06/24/2002 Broomfield, CO Aircraft Reg No. N94PB Time (Local): 15:57 MDT

Occurrence #1: LOSS OF CONTROL - IN FLIGHT

Phase of Operation: GO-AROUND (VFR)

Findings

1. (C) PROCEDURES/DIRECTIVES - NOT FOLLOWED - PILOT IN COMMAND

2. (C) CLIMB - NOT ATTAINED - PILOT IN COMMAND

3. STALL/MUSH - ENCOUNTERED

Occurrence #2: IN FLIGHT COLLISION WITH TERRAIN/WATER

Phase of Operation: DESCENT - UNCONTROLLED

Findings

4. TERRAIN CONDITION - GROUND

Findings Legend: (C) = Cause, (F) = Factor

The National Transportation Safety Board determines the probable cause(s) of this accident as follows. the pilot's failure to follow procedures for a balked landing which resulted in a stall/mush.